PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION FOR UTILITY OR DESIGN			Attorney Docket Number	r US030157	7	
PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN				
		Application Number	1			
☑Declaration Submitted With Initial Filing	Declaration OR Submitted after Initial Filing (surcharge (37 CFR 1.16 (e))	Filing Date		_		
		Group Art Unit		_		
		required)	Examiner Name			

As a below named inventor, I hereby declare that:									
My residence, post office address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
ADAPTIVE INTERMODULATION DISTORTION FILTER FOR ZERO-IF RECEIVERS									
١	the specification of which (Title of the Invention)								
	is attached hereto								
	OR								
	was filed on (MM/DD	/YYYY)	as United States Ap	plication Number of	r PCT International				
Ар	plication Number	and	was amended on (MM/DD/Y)	YYY)	(if a	pplicable).			
l he	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Pr	for Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy A	ttached?			
Number(s)		Country	(MM/DD/YYYY) Country	Not Claimed	YES	NO			
Г	Additional foreign applicat	tion numbers are listed on a sur	onlemental priority data sheet	PTO/SB/02B attac	hed hereto:				

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Numb or Bar Code Lab				OF	? [Correspondance address below	
Philips Electronics North America Corporation							
345 Scarborough Road							
Address							
Briarcliff Manor	New York				105	10	
City	State				ZIP		
U.S.A.		(914) 9	945-600	00	(914) 332-0615	
Country					F	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:	A petit	tion has	been f	iled for	r this	unsigned inventor	
Given Name (first and middle [if any])		Family Name PERKINS or Surname			IS		
Inventor's Signature & Date & 2/7/2005						2/7/2005	
ENCINITAS	CALIFORN	IIA U:	SA			USA /	
Residence: City	State	C(Country			Citizenship	
Mailing Address 1601 NEPTUNE AVENUE 1668							
ENCINITAS	NEW YORK	*	92024			USA	
City	State C	A	Zip			Country	
NAME OF SECOND INVENTOR:							
Given Name (first and middle [if any])			ily Nam urname				
Inventor's Signature				Date			
Residence: City	State		Count	try		Citizenship	
Mailing Address							
							
City	State		Zip			Country	
Additional inventors are being named on the _ su	ipplemental Add	ditional Inv	entor(s) :	sheet(s)	PTO/S	SB/02A attached hereto.	

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PTC/SB/96 (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
I today the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMR control number.
STATEMENT UNDER 37 CFR 3.73(b) 05 DEC 2005
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently
Entitled: ADAPTIVE INTERMODULATION DISTORTION FILTER FOR ZERO-IF RECEIVERS.
Koninklijke Philips Electronics N.V. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. 1. the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is —————% in the patent application/patent identified above by virtue of either:
A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR .
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
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[] Additional documents in the chain of title are listed on a supplemental sheet.
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
/ Z/ と/ ひ <u>Aaron Waxler</u> , Reg. 48,027
Date Typed or printed name
(914) 333-9608
Telephone number Signature
Corporate Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
I hereb	y appoint:							
X Pr	ractitioners associate	ed with the Customer Number:	247	737				
OR Pr		below (if more than ten patent	practitioners are to be	named, then a cu	stomer number n	nust be used):		
		Name	Registration Number		Name	Registration Number		
as attorn	ey(s) or agent(s) to n	epresent the undersigned befo s assigned <u>only</u> to the undersi	ore the United States P	atent and Tradem	ark Office (USPT	O) in connection with		
attached	to this form in accord	dance with 37 CFR 3.73(b).	grice according to the	JOF TO assignmen	The records of ass	ignment documents		
Please cl	hange the correspon	dence address for the applicat	ion identified in the att	ached statement u	ınder 37 CFR 3.7	'3(b) to:		
The address associated with Customer Number: 24737								
	rm or dividual Name				-			
Address								
City			State	·····	Zip			
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Assignee	Name and Address:							
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1								
5621 BA Eindhoven, The Netherlands								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record The idividual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature	Mul	last. Mi	un		Date 14 Ja	anuary 2005		
Name	Michael	E. Marion			Telephone (9)	14) 333-9637		
Title	Authoriz	ed Representat	ive					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DN NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.